**CONSTRUCTION**
- Ultra Slim diecast aluminum LED emergency exit lighting system; the wall mount profile is 1/2" above the surface.
- The diecast outer housing contains a closely fitted acrylic lens. An LED array is recessed into the housing. The assembly is extremely rugged and the standard products can withstand severe impact and vibration without damage.
- For even further protection, clear polycarbonate security covers are available.

**MULTILITE MASTER-REMOTE SYSTEM**
- All versions of this product have multiple remote capabilities.
- **MULTILITE** is the most cost-effective installation for all types of exit lights since only one power supply, including optional battery and diagnostics, is required for six signs, each of which can be located hundreds of feet from the master sign.

**ELECTRONICS**
- Isolated, all solid state power supply with 2-wire universal input from 120 VAC to 277 VAC with precise current and voltage regulation.
- Power supply is surge and spike protected, with a low voltage disconnect.
- The complete power supply module with optional NICAD battery pack is sealed within a phenolic plastic enclosure.

**DIAGNOSTICS OPTION**
- An advanced microprocessor monitors all charger functions and battery condition continuously and automatically performs all tests and visual indications required by UL Standard 924.

**CODES**

**WARRANTY**
- 5 year total customer satisfaction warranty. For details see product catalog technical data section.

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**FIXTURE SCHEDULE**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CATALOG NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPROVAL</td>
<td>JOB INFORMATION</td>
</tr>
</tbody>
</table>
SUGGESTED SPECIFICATIONS:
Supply and install Signtex DNY Series LED exit signs. The face and housing shall be of diecast aluminum with maximum thickness of 5/8" (single face). Lighting uniformity shall be better than 4:1 when measured over any illuminated area and average brightness will exceed 6 ft Lambert (21 Cd/m2). Life expectancy of the LEDs shall be in excess of 20 years. The power supply and charger shall be an isolated switchmode digital type with regulated current and voltage output to the lamp load and batteries (emergency models). AC supply shall be universal 120/277 VAC input via two-wire feed. Maximum power consumption for a standard sign shall be 1.8 watts. All electronics and batteries shall be contained within a sealed module of phenolic plastic mounted inside a standard square junction box size 4" x 4" x 2 1/8". The circuit shall be surge protected with low voltage cutoff. One standard power supply shall be capable of driving up to 5 remote signs in addition to the master, with emergency operation at least 90 minutes for each sign. Battery charge time to restore full capacity after discharge shall be less than 24 hours.

ORDERING INFORMATION: EXAMPLE: DNYNB1GB-W-DG

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>OPERATION</th>
<th>NO. of FACES</th>
<th>LETTER COLOR</th>
<th>FACE COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNY</td>
<td>NB</td>
<td>1</td>
<td>R=RED</td>
<td>W=WHITE</td>
</tr>
<tr>
<td>DNY=</td>
<td>Battery</td>
<td>1= SINGLE</td>
<td>B=BLACK</td>
<td>G=GREEN</td>
</tr>
<tr>
<td>DNY</td>
<td>Backup</td>
<td>2= DOUBLE</td>
<td>BA=BRUSHED</td>
<td>W=WHITE</td>
</tr>
<tr>
<td>DNY=</td>
<td>NB=No Battery</td>
<td>1= SINGLE</td>
<td>G=GREEN</td>
<td>G=GREEN</td>
</tr>
<tr>
<td>DNY=</td>
<td>Battery</td>
<td>2= DOUBLE</td>
<td>BA=BRUSHED</td>
<td>W=WHITE</td>
</tr>
</tbody>
</table>

MOUNTING DATA & DIMENSIONS:

TOP MOUNT

END MOUNT

WALL MOUNT

BATTERY DIAGNOSTIC FUNCTIONS:
Microprocessor programmed to perform tests as follows:

- Every 24 Days
  - Lamp Connections
  - Battery Connections
  - Transfer switch function
  - Battery discharge rate under full load
  - Test switch indicator function

- Every 12 Months
  - Full emergency operation test with test/fail and manual report signal

OPTIONS & ACCESSORIES

<table>
<thead>
<tr>
<th>OPTIONS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auto Battery Diagnostics</td>
<td>DG</td>
</tr>
<tr>
<td>Damp Location</td>
<td>DP</td>
</tr>
</tbody>
</table>

Custom Colors & Finishes:
Call Factory

BACKBOX: STANDARD DEEP TYPE SQUARE BOX 4" x 4" x 2 1/8" WITH 1 1/2" EXTENSION

DISTRIBUTOR:

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